

Palomar Science Meeting 2012 – Agenda

Day 1: 15 November 2012 (All times PST)

08:45	Boden/Akeson	Welcome & Logistics
09:00	Heather Knutson (CIT)	Life on the Edge: Planetary Atmospheres in Extreme Environments
09:25	Gene Serabyn (JPL)	Observing very close to stars with nulling interferometry & vortex coronagraphy
09:50	Rachel Stevenson (JPL)	Cometary Mass Loss from Main Belt Asteroid P/2012 F5 (Gibbs)
10:05	Coffee/Posters	Patio & Library
10:35	Phil Muirhead (CIT)	Discovering Sub-Earth-sized Exoplanets with Palomar-TripleSpec
11:00	Bonnie J. Buratti (JPL)	From Asteroid 4 Vesta to Earth: Evidence from Palomar
11:15	Aren Heinze (SBU)	Weather on Other Worlds: joint Hale/Spitzer observations of patchy clouds on a brown dwarf
11:30	J Davy Kirkpatrick (IPAC/CIT)	A Search for the Solar Neighborhood's Coldest Brown Dwarfs using WISE
11:55	Judy Cohen (CIT)	Wal Sargent Recognition
12:05	Lunch	Patio
13:15	Mansi Kasliwal (Carnegie)	The Palomar Transient Factory
13:40	Nick Konidaris (CIT)	The SED Machine
13:55	Christoph Baranec (CIT)	Rise of the machines: Robo-AO and the evolution of automated astronomy
14:10	Todd Boroson (NOAO)	A Search for Binary Supermassive Black Holes
14:35	Ryan Houghton (Oxford)	SWIFT seeing-limited observations of Coma Galaxies
15:00	Coffee/Posters	Patio & Library
15:25	Xue-Bing Wu (Peking U)	Weighing black holes at $z \sim 3.5$ with Hale P200 Triplespec observations
15:50	Jifeng Liu (NAOC)	Discovering the quiet stellar mass black holes
16:05	Evan Kirby (UCI/CIT)	Extremely Red Stars in the Milky Way Bulge
16:30	Sabrina Stierwalt (UVA)	Breaking the Metallicity-Luminosity Relation with HI-selected Dwarf Galaxies
16:55	Adjourn/Wine & Cheese	Patio & Library

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Day 2: 16 November 2012 (All times PST)

08:45	Ben Oppenheimer (AMNH)	Project 1640: Palomar's Exoplanet Reconnaissance Program
09:10	Keivan Stassun (Vanderbilt)	Gyrochronology and Light Curve Analysis Tools with PTF
09:25	Ming Zhao (PSU/JPL)	Detection and Characterization of Planetary Atmospheres with WIRC and PHARO
09:55	Stan Metchev (SBU)	Debris Disk Science with PALM-3000: First Results
10:20	Coffee/Posters	Patio & Library
10:45	Lynne Hillenbrand (CIT)	Young Star Variability
11:10	Sasha Hinkley (CIT) & Laurent Puyeo (JHU)	New Insights into Young Binary Systems from Project 1640 at Palomar
11:25	Sergi Hildebrandt (CIT)	First observations from TMAS at the Hale telescope
11:40	Branimir Sesar (CIT)	Mapping the Galactic Halo with RR Lyrae Stars
11:55	Chris Martin (CIT)	The Cosmic Web Imager: Tracing Faint Gas from the Milky Way to the IGM
12:20	Adjourn	

PSM2012 URL QR Code:

